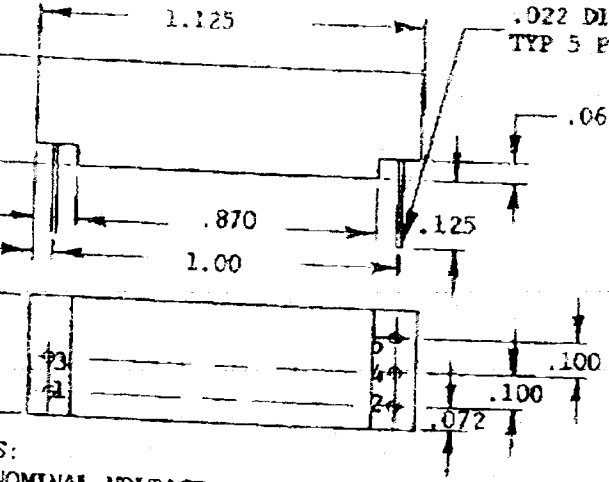

REVISIONS			
LTR	DESCRIPTION	DATE	A
N/C	NEW RELEASE PER S.R. 2212	12-16-84	
A	REVISED PER ECR 4642	3-18-85	
B	REVISED PER ECR 6826	9-14-87	

DISCONTINUED

MARKING

1	ELEC-TROL	2
3	R8864-2	4
	U.S.A. XXXX	5

4 DIGIT DATE CODE

SALES COPY

S:

NOMINAL VOLTAGE:	12 VDC
OPERATE:	9.0 VDC MAX @ 25°C
RELEASE:	1.0 VDC MIN @ 25°C
COIL RESISTANCE:	1080 OHMS ± 10% @ 25°C
CONTACT RATING:	3 WATTS, DC MAX
(RESISTIVE)	0.25 AMPS, DC MAX
	28 VOLTS, DC MAX
BREAKDOWN VOLTAGE:	200 VDC MIN INITIAL (OPEN CONTACTS)
CONTACT RESISTANCE:	0.2 OHMS MAX INITIAL @ 50mV, 10mA
INSULATION RESISTANCE:	10^9 OHMS MIN @ 25°C, 100 VDC (OPEN CONTACTS)
ACTUATION TIME:	1.0 mSEC MAX (EXCLUDING BOUNCE)
RELEASE TIME:	1.0 mSEC MAX (DIODE SUPPRESSED)
BOUNCE TIME:	N.O. 1.0 mSEC MAX
	N.C. 1.5 mSEC MAX

12	LIFE:	50 X 10^6 OPERATIONS @ SIGNAL LEV
		5 X 10^6 OPERATIONS @ RATED LOAD
13.	TEMPERATURE:	-40°C TO +85°C
14.	VIBRATION:	20 Gs TO 2000 Hz
15.	SHOCK:	50 Gs, 11 mSEC, 1/2 SINE WAVE

HEMATIC			CUSTOMER: UNIVERSAL DATA SYSTEMS
M. SHIELD			ELEC-TROL INC